

# APPLICATION DATA SHEET

## Application Information

Application number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: None

Title:: PIN Verification Using Cipher

Block Chaining

Attorney Docket Number:: 200309348-1

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 7

Small Entity?:: No

Petition Included?:: No

Petition Type::

Secrecy Order in Parent Appl.?:: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: USA  
Status:: Full Capacity  
Given Name:: W. Dale  
Middle Name::  
Family Name:: Hopkins  
Name Suffix::  
City of Residence:: Georgetown  
State or Province of Residence:: KY  
Country of Residence:: USA  
Street of Mailing Address:: 701 B East College St.  
City of Mailing Address:: Georgetown  
State or Province of Mailing Address:: KY  
Country of Mailing Address:: USA  
Postal or Zip Code of Mailing Address:: 40324

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: USA  
Status:: Full Capacity  
Given Name:: Steven  
Middle Name:: W.  
Family Name:: Wierenga  
Name Suffix::  
City of Residence:: Hillsborough

State or Province of Residence:: CA  
Country of Residence:: USA  
Street of Mailing Address:: 36 Glengarry Way  
City of Mailing Address:: Hillsborough  
State or Province of Mailing Address:: CA  
Country of Mailing Address:: USA  
Postal or Zip Code of Mailing Address:: 94010

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: USA  
Status:: Full Capacity  
Given Name:: Ching-Hsuan  
Middle Name::  
Family Name:: Chen  
Name Suffix::  
City of Residence:: Fremont  
State or Province of Residence:: CA  
Country of Residence:: USA  
Street of Mailing Address:: 220 Jacaranda Dr.  
City of Mailing Address:: Fremont  
State or Province of Mailing Address:: CA  
Country of Mailing Address:: USA  
Postal or Zip Code of Mailing Address:: 94539

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: USA  
Status:: Full Capacity  
Given Name:: Jack  
Middle Name::  
Family Name:: Schifando  
Name Suffix::  
City of Residence:: Scotts Valley  
State or Province of Residence:: CA  
Country of Residence:: USA  
Street of Mailing Address:: 116 Royal Oak Court  
City of Mailing Address:: Scotts Valley  
State or Province of Mailing Address:: CA  
Country of Mailing Address:: USA  
Postal or Zip Code of Mailing Address:: 95066

**Correspondence Information**

Correspondence Customer Number:: 022879  
Phone Number:: (281) 518-7159  
Fax Number:: (281) 518-7188  
E-Mail Address:: Gerald.laws@hp.com

**Representative Information**

Representative Customer Number:: 022879

**[This application has no priority claims]**

**Assignee Information**

Assignee name:: Hewlett-Packard Development  
Company, L.P.  
Street of Mailing Address:: 20555 S.H 249  
City of Mailing Address:: Houston  
State or Province of Mailing Address:: TX  
Country of Mailing Address:: USA  
Postal or Zip Code of Mailing Address:: 77070